

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/2/2015

JMS
T/W

Instrument Serial Number: 010551

As of 02-Mar-15

Start Date	End Date	Agency Name
25-Feb-15		Lunenburg County Sheriff's Office
10-Feb-15	25-Feb-15	DFS Central Lab
27-Aug-14	10-Feb-15	Chesapeake PD
19-Aug-14	27-Aug-14	DFS Central Lab
12-Mar-14	19-Aug-14	Tazewell County Sheriff's Office
05-Jul-13	12-Mar-14	DFS Central Lab
12-Apr-13	05-Jul-13	Bedford County SO
16-Jun-08	12-Apr-13	DFS Central Lab

HMB
TLM

INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number **010551** Worksheet Start Date **2/25/2015**

Location **Lunenburg County**

Address **160 Courthouse Sq., Lunenburg, VA 23952**

DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **745** Reference Barometer (mm HG) **748**

Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.301
0.300	0.294	0.285	0.302	Sample 2	0.301
Precision		sample min	sample max	Sample 3	0.300
0.001		0.300	0.301		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.098	0.095	0.101	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) **AG419702-60**

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

Notes:

Instrument Serial Number

010551

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Stach

Date

3/2/15

Issuing Analyst

[Signature]
Su

Date

3/2/15

THS
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010551 Test Number: 1488

Test Date: 02/25/2015 Test Time: 10:02 EST

Dry Gas Target: 0.294

Lot Number: AG428003-07 Exp Date: 10/07/2016

Tank Pressure: 218 psi Barometric Pressure: 744 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:03
CHK	0.301	10:03
BLK	0.000	10:05
CHK	0.301	10:06
BLK	0.000	10:08
CHK	0.300	10:09

Test Status: *Success*

Calibration CRC: D20A658E

King
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010551 Test Number: 1489

Test Date: 02/25/2015 Test Time: 10:12 EST

Dry Gas Target: 0.098

Lot Number: AG419702-60 Exp Date: 07/16/2016

Tank Pressure: 1041 psi Barometric Pressure: 744 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:13
CHK	0.098	10:13
BLK	0.000	10:15
CHK	0.098	10:16
BLK	0.000	10:17
CHK	0.098	10:18

Test Status: *Success*

Calibration CRC: D20A658E

Ans
TW




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 02/25/2015
TEST EQUIPMENT NUMBER 010551		

RESULTS: TIME SAMPLE TAKEN **10:26 EST**

SAMPLE'S ALCOHOL CONTENT **0.00** GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 02 Mar 2015 at 08:20

TH

Test Results

Instrument Serial Number 010551

Test # 001490

Subject Test

Test Location 1 Department of
Test Date 25 Feb 2015

Test Location 2 Forensic Science
Test Time 10:19
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 25 Feb 2015

End Time 10:27

Result Time 10:26

Result Date 25 Feb 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:20

Data Type BLK

Sample Value 0.000

Sample Time 10:20

Data Type CHK

Sample Value 0.097

Sample Time 10:21

Data Type BLK

Sample Value 0.000

Sample Time 10:23

Data Type SUBJ

Sample Value 0.000

Sample Time 10:23

Data Type BLK

Sample Value 0.000

Sample Time 10:24

Data Type SUBJ

Sample Value 0.000

Sample Time 10:26

Data Type BLK

Sample Value 0.000

Sample Time 10:27

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG419702-60

Standard Expiration Date 07/16/2016

Tank Pressure 1031

Barometric Pressure 744 mmHg

Blow Sample Number 1 Blow Duration 3.31 sec

Blow Volume 1778 cc End-of-Blow Time 10:23

Blow Sample Number 2 Blow Duration 3.34 sec

Blow Volume 1787 cc End-of-Blow Time 10:26

Tamper Evident Stamp bc222652

Test Status Code 0

Test Status Success